

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Saturday 20 Aug 2022 until 23:59 on Sunday 21 Aug 2022

Forecast Issued on Friday 19 Aug 2022 at 16:26 by Met Office Aberdeen

Confidence: High becoming Medium in details from Monday.

Headline for Saturday 20 Aug 2022: Early heavy rain and summits gales. Otherwise bright spells and scattered showers. Windy and chilly over the summits.

Mountain weather hazards on Saturday 20 Aug 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Partly cloudy (night)	Heavy Rain	Heavy Rain	Sunny intervals	Sunny intervals	Heavy rain showers	Partly cloudy (night)
Precipitation probability							
00%	30%	70%	40%	20%	30%	40%	20%

Forecast for Saturday 20 Aug 2022

Weather: Mainly dry and clear at first but becoming cloudy overnight with outbreaks of heavy rain. The heavy rain with summit gales will clear during the morning to leave a bright day with occasional sunny spells and a scattering of showers. Remaining windy and chilly over the summits.

Chance of cloud-free hill tops above 800m: 20% early morning becoming 90% by afternoon, but lowering in any showers.

Low Cloud and visibility: Extensive cloud, base 500 to 700m early morning, soon lifting and breaking near or above the summits, but lowering significantly in any showers. The visibility moderate or poor in early heavy rain and very poor at height. Becoming mainly very good or excellent, but falling moderate or poor in any showers.

Forecast for Saturday 20 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/39 SW	40/48 S	48/57 S	42/52 SW	34/43 SW	32/41 SW	31/40 SW	34/43 SW	35/44 SW
900	22/29 SW	27/34 S	32/41 S	31/41 SW	28/37 SW	26/35 SW	24/33 SW	24/32 SW	25/34 SW
600	14/26 SW	17/30 S	22/38 S	23/38 SW	21/36 W	19/33 SW	18/30 SW	16/30 SW	16/30 SW
300	2/13 SW	4/11 SE	8/22 S	16/33 SW	14/30 SW	13/27 SW	11/23 SW	8/19 SW	8/20 SW
Glen	3/7 W	6/19 SW	11/25 S	14/28 SW	17/32 SW	14/28 SW	12/24 SW	8/20 SW	9/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-3	4/-3	5/-3	5/-2	6/-1	6/-0	4/-2	3/-4	4/-4
900	6/1	6/0	7/1	8/2	8/3	8/3	7/2	5/0	6/0
600	8/4	8/4	9/5	11/7	12/8	11/8	9/6	8/4	8/4
300	8/8	9/8	11/9	14/11	16/12	15/12	12/10	10/8	10/8
Glen	9/9	10/8	12/10	15/12	17/13	16/13	14/11	11/9	10/8
Freezing Level*	1600m	1700m	2300m	1900m	1700m	1700m	1600m	1700m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing further to add.

Forecast for Sunday 21 Aug 2022

Weather: Partly cloudy overnight with scattered showers and strong summits winds. The showers soon dying out with daylight hours mainly dry and bright with some sunny spells and easing winds.

Maximum wind: West 25 gusting 35mph, easing 15mph by midday.

Chance of cloud-free hill tops above 800m: 60% overnight, soon rising to 90% or more during daylight hours.

Low Cloud and visibility: Occasional or extensive, base 600 to 900m overnight and early morning, soon lifting and breaking above the summits. Visibility very good, but poor or very poor in early low cloud and showers.

Temperature: **Glens:** Plus 10 Celsius rising to 20 Celsius
At 800m: Plus 5 to 11 Celsius
Freezing level: Above the summits.